

Fujitsu recommends Windows® 7.

# Data Sheet

## Fujitsu ESPRIMO P2560

### Desktop PC

Your Immediately Available Office PC

The Fujitsu ESPRIMO P2560 is designed for price-conscious customers and is equipped with state-of-the-art standard Intel® technology. This system meets every office requirement - especially those typical for small and medium-sized businesses. Fujitsu ESPRIMO P2560 is available from your dealer at all times and therefore an ideal choice once the decision to purchase has been taken.

#### Attractive price

PC for the day-to-day challenges of office life

- Proven Intel® technology



#### Designed and engineered in Germany

Outstanding quality and stable functions based on German production standards

- The development, production and function tests are all under one roof in Germany

#### Immediate availability

Short waiting times once purchase decision has been taken.

- Preferred versions available on-site



# Components

<b>Processor</b>	Intel® Pentium® processor E6600 (2 Cores / 2 Threads, 3.06 GHz, 2 MB, 1066 MHz)
<b>Operating systems</b>	
<b>Operating system</b>	Genuine Windows® 7 Starter (EM) 32-bit Genuine Windows® 7 Home Basic (EM) 32-bit Genuine Windows® 7 Home Premium 64-bit Genuine Windows® 7 Professional 32-bit Genuine Windows® 7 Professional 64-bit
<b>Operating system compatible</b>	openSUSE Linux Genuine Windows Vista® Genuine Windows® XP
<b>Operating system notes</b>	Limited Windows® XP support. Microsoft discontinued Windows® XP certification on system level, basic drivers via <a href="http://support.ts.fujitsu.com">http://support.ts.fujitsu.com</a>
<b>Memory modules</b>	1 GB (1 module(s) 1 GB) DDR3, unbuffered, non-ECC, 1066 MHz, PC3-8500, DIMM 2 GB (1 module(s) 2 GB) DDR3, unbuffered, non-ECC, 1066 MHz, PC3-8500, DIMM 4 GB (1 module(s) 4 GB) DDR3, unbuffered, non-ECC, 1066 MHz, PC3-8500, DIMM
<b>Hard disk drives (internal)</b>	HDD SATA II, 7200 rpm, 1000 GB, 3.5-inch, S.M.A.R.T. HDD SATA II, 7200 rpm, 500 GB, 3.5-inch, S.M.A.R.T. HDD SATA II, 7200 rpm, 320 GB, 3.5-inch, S.M.A.R.T. HDD SATA II, 7200 rpm, 250 GB, 3.5-inch, S.M.A.R.T. HDD SATA, 320 GB, 2.5-inch
<b>Graphics add on cards (optional)</b>	NVIDIA® GeForce® 405 display port full height DVI Extension Adapter DVI-D + DisplayPort Extension Adapter ATI Radeon® HD 5450, 512 MB
<b>Drives (optional)</b>	DVD-ROM DVD Super Multi MultiCard Reader 20in1, USB 2.0, 3.5-Inch
<b>Interface add on cards/components (optional)</b>	WLAN III, 802.11g/Draft-n (Windows only) USB 3.0 PCIe x1 Parallel Interface Modem adapter kit (EU) Gigabit Ethernet PCIe x1, DS
<b>Base unit</b>	ESPRIMO P2560
<b>Mainboard</b>	
<b>Mainboard type</b>	D3041
<b>Formfactor</b>	reduced µATX
<b>Chipset</b>	Intel® G41
<b>Processor socket</b>	LGA 775
<b>Processor quantity maximum</b>	1
<b>System bus (FSB / HT / QPI)</b>	up to 1333 MHz
<b>Memory slots</b>	2 DIMM (DDR3)
<b>Supported capacity RAM (max.)</b>	8 GB
<b>Memory frequency</b>	1066 MHz

**Mainboard**

<b>Memory notes</b>	For combinations of 32-bit operating systems with 3 GB of memory or above the accessible memory may be reduced to 3 GB or less (depending on system configuration). Dual channel support. For dual channel performance, a minimum of 2 memory modules have to be ordered. Capacity per channel has to be the same
<b>LAN</b>	10/100/1000 MBit/s Realtek RTL8111DL
<b>BIOS version</b>	Phoenix 6.0
<b>BIOS features</b>	BIOS based on Phoenix SecureCore Recovery BIOS
<b>Audio codec</b>	Realtek ALC663
<b>Audio features</b>	High Definition audio, 5.1 surround sound

**I/O controller on board**

<b>Serial ATA total</b>	4
<b>Controller functions</b>	Serial ATA II 3 GBit

**Interfaces**

<b>Audio: line-in</b>	1
<b>Audio: line-in / microphone</b>	1
<b>Audio: line-out</b>	1
<b>Front audio: microphone</b>	1
<b>Front audio: headphone</b>	1
<b>USB 2.0 total</b>	8
<b>USB front</b>	2
<b>USB rear</b>	4
<b>USB internal</b>	2
<b>VGA</b>	1
<b>DisplayPort</b>	1 (optional)
<b>DVI</b>	1 (optional)
<b>Serial (RS-232)</b>	1 (9pin, 16 byte FIFO, 16550 compatible)
<b>Mouse / Keyboard (PS/2)</b>	2
<b>Ethernet (RJ-45)</b>	1
<b>Parallel</b>	1 (optional) (25pin with EPP and ECP)
<b>Interface Module notes</b>	Anytime USB charge functionality

**Input device / components**

Optical USB wheel mouse
Keyboard

**Drive bays**

<b>Drive bays total</b>	5
<b>3.5-inch internal bays</b>	2
<b>3.5-inch external bays</b>	1
<b>5.25-inch external bays</b>	2

**Slots**

<b>PCI-Express x16</b>	1 x (210 mm) Full height
<b>PCI-Express x1</b>	1 Full height
<b>PCI (32-bit / 33 MHz)</b>	2 x (170/ 220 mm) Full height

**Graphics on board**

<b>Graphics brand name</b>	Intel® GMA 4500
<b>Shared video memory</b>	up to 1759 MB

<b>Refresh rate 1024 x 768 (recommended / max.)</b>	85 Hz / -
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<b>Refresh rate 1280 x 1024 (recommended / max.)</b>	85 Hz / -
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**Graphics on board**

Refresh rate 1600 x 1200 (recommended / max.)	85 Hz / -
<b>TFT resolution (VGA)</b>	1360 x 768 pixel
	1440 x 900 pixel
	1600 x 900 pixel
	1680 x 1050 pixel
	1920 x 1080 pixel
	1920 x 1200 pixel

**Graphics features**

DirectX 10
HDCP support
OpenGL® 2.0

**Graphics notes**

Tested resolutions, depending on display type additional resolutions and frequencies possible
Shared memory depending on main memory size
Resolution (color depth up to 32 Bit/pixel)
For TFT we recommend using 60Hz

**Electrical values**

0-Watt mode with hard-off switch
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**Power supply input**

200 - 240 V ~1,5A
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**Rated voltage range**

200 V - 240 V
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**Rated frequency range**

50 Hz - 60 Hz
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**Operating voltage range**

200 V - 240 V
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**Operating line frequency range**

47 Hz - 63 Hz
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**Max. output of single power supply**

300 W
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**Monitor outlet**

No
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**Power consumption****Power consumption note**

See white paper Energy Consumption
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**Link to Energy White Paper**

<a href="http://docs.ts.fujitsu.com/dl.aspx?id=2a51d0d3-000c-47a3-ae8a-19c00547e984">http://docs.ts.fujitsu.com/dl.aspx?id=2a51d0d3-000c-47a3-ae8a-19c00547e984</a>
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**Heat dissipation****Heat dissipation notes**

See white paper Energy Consumption
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**Noise for standard configuration (HDD, ODD, FDD)****Noise emission**

According to ISO9296
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**Related Processors for noise**

Intel® Core™2 Quad Q8300
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**Noise Operation mode 1: ODD load**

5.1 B / 36 dB(A)
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**(Blue angel requirement)****Noise Operation mode 2: HDD load**

4.5 B / 30 dB(A)
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**(Blue angel requirement)****Noise Operation mode 3: CPU 90% load**

5.1 B / 36 dB(A)
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**(Blue angel requirement)****Noise Operation mode 4: High load**

5.2 B / 37 dB(A)
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**Noise Operation mode 5: Office**

4.7 B / 32 dB(A)
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**applications****Idle mode (Blue Angel requirement)**

4.4 B / 29 dB(A)
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**Noise notes / description**

A weighted sound power level Lwad (in B) / workplace related A-weighted sound pressure level LpAm (in dB(A)), Bystander position
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**Dimensions / Weight / Environmental****Dimensions (W x D x H)**

175 x 425 x 353 mm
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**Operating position**

Vertical
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**Weight**

approx. 11 kg
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**Weight notes**

Actual weight may vary depending on configuration
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**Operating ambient temperature**

15 - 35°C
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**Compliance****Product**

**Compliance**

<b>Model</b>	MI4W-D3041
<b>Europe</b>	CE
<b>Global</b>	RoHS (Restriction of hazardous substances) WEEE (Waste electrical and electronic equipment) Microsoft Operating Systems (HCT / HCL entry / WHQL)
<b>Compliance link</b>	<a href="https://sp.ts.fujitsu.com/sites/certificates/">https://sp.ts.fujitsu.com/sites/certificates/</a>

**Additional Software**

<b>Additional software (preinstalled)</b>	Nero Essentials S (burning software) Norton Internet Security (incl. Firewall) 60 days version
<b>Additional software (optional)</b>	Drivers & Utilities DVD (DUDVD) Recovery DVD for Windows® Nero 9 Essentials XL

**Compatibility (references)**

DMI 2.0
PC 2001
WMI 1.5
USB 2.0
SMBIOS

**Manageability**

<b>Manageability technology</b>	DeskUpdate Driver management PXE 2.1 Boot code Wake up from S5 (off mode)
<b>DeskView components</b>	WoL (Wake on LAN)

**Security**

<b>System protection</b>	Kensington Lock support Eye for padlock
<b>Audit proof protection</b>	Boot sector virus protection Control of external interfaces
<b>Access protection</b>	User and supervisor BIOS password Optional: Access protection via external SmartCard reader

**Packaging information**

<b>Packaging dimension</b>	500x290x540 mm
<b>Max. quantity / pallet</b>	24
<b>Material - Weight (g) Carton</b>	1270 g
<b>Material - Weight (g) EPS / PS</b>	210 g
<b>Material - Weight (g) PE</b>	appr. 60 g
<b>Packaging notes</b>	printed user documentation is bleached in chlorine free process

**Warranty**

<b>Service level</b>	(depending on country)
<b>Maintenance and Support Services - the perfect extension</b>	
<b>Recommended Service</b>	5x9, Response Time: Next Business Day
<b>Spare Parts availability</b>	3 years
<b>Service Weblink</b>	<a href="http://ts.fujitsu.com/Supportservice">http://ts.fujitsu.com/Supportservice</a>

# More information

## Fujitsu platform solutions

In addition to Fujitsu ESPRIMO P2560, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

### Dynamic Infrastructures

With the Fujitsu Dynamic Infrastructures approach, Fujitsu offers a full portfolio of IT products, solutions and services, ranging from clients to datacenter solutions, Managed Infrastructure and Infrastructure as-a-Service. How much you benefit from Fujitsu technologies and services depends on the level of cooperation you choose. This takes IT flexibility and efficiency to the next level.

### Computing Products

[www.fujitsu.com/global/services/computing/](http://www.fujitsu.com/global/services/computing/)

### Software

[www.fujitsu.com/software/](http://www.fujitsu.com/software/)

## More information

Learn more about Fujitsu ESPRIMO P2560, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.  
<http://ts.fujitsu.com/ESPRIMO>

## Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to resolve issues of environmental energy efficiency through IT. Please find further information at <http://www.fujitsu.com/global/about/environment/>



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FUJITSU Technology Solutions

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